

NF/004
 RR 11327455
 DE RJWPNF SF
 R 222214Z
 FM HEDUSAF WASHDC
 TO ZEN/COMARDC BALTO MD
 INFO RJWPNFB/COMAFBMD ARDC INGLEWOOD
 BT

24 JAN 1958 04 00

/C O N F I D E N T I A L/CITE AFDDC-SP 55521.

THE CHIEF OF STAFF HAS APPROVED THE ACCELERATION OF 117L PROGRAM.
 IT IS THE INTENTION OF THIS HQ TO PROGRAM THE NECESSARY FY-53 FUNDS
 FOR THIS ACCELERATION WHEN THEY ARE ACTUALLY REQUIRED. IT IS
 UNDERSTOOD THAT 5.2 MILLION REQUIRED FOR FY-53 WILL BE FOR LOCKHEED.
 SINCE LOCKHEEDS CONTRACT HAS BEEN WRITTEN FOR 18 MONTHS STARTING
 EARLY 1958, IT IS PRESUMED THAT ACCELERATION CAN BE ACCOMPLISHED
 WITHOUT IMMEDIATE RE-PROGRAMMING ACTION. IT IS, THEREFORE, DIRECTED
 THAT YOU ACCELERATE THE PROGRAM WITHIN THE ABOVE FUND REQUIREMENTS,
 AND THAT THESE FUNDS WILL BE PROGRAMMED AT A LATER DATE.

BT

THIS "AC" MSG
 23/0626Z JAN RJWPNF

NFACC

AFZ

myt 1-2
104

112

DISPOSITION FORM

21

FILE NO.

SUBJECT

WEEKLY DIARY - 16 thru 23 January 1958

TO

MCPT

FROM

MOFMA

DATE

23 Jan 58

COMMENT NO. 1

WS 117L Program

Lockheed Aircraft Corporation - L/C AF 04(647)-97

1. Definition of Letter Contract: (UNCL)

This letter contract has been forwarded to MCIC for final review and manual approval. It is anticipated that this contract will be fully executed approximately 1 February 1958.

Lockheed Aircraft Corporation - L/C AF 04(647)-102

A new letter contract has been issued to Lockheed Aircraft Corporation to provide for the acceleration and augmentation of the WS 117L Program. This letter contract is still subject to review by the contractor. The contractor's proposal contained a request for certain facilities which were not authorized by the letter contract. This is the only area where some difficulty may occur, although none is anticipated.

Overtime and Premium Wage Compensation (UNCL)

Under date of 10 January 1958, Secretary Gandy, in a memorandum to the Director of Procurement and Production, 14 0000, directed that such overtime as may be necessary to meet the approved objective of the WS 117L Program was authorized. This authorization was conveyed to the AOC to be placed into effect immediately.

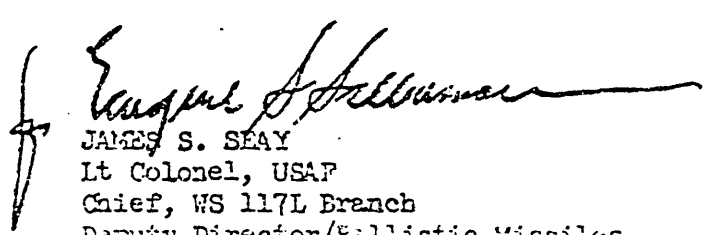
Staffing of the Office of the AFPMO, (unstable, for WS 117L: (UNCL)

Discussions are in progress with the AFPMO toward establishment of an adequate staff to handle the accelerated WS 117L Program. It is apparent that this office will require strengthening at an early date. In connection with this topic, MCITR-1 has taken steps to provide qualified Quality Control personnel for the Lockheed plant, and for the major subsystem areas at subcontractors plants.

Operational Planning: (SECRET)

WS 117L EMPLOYMENT Project Office personnel observed with other groups in Building 3 on 22 January to formulate a preliminary plan.

operational plan. This action is pursuant to Hq USAF TWX dated 20 January 1958 directing that SAC prepare an operational plan in accordance with the operational concept, as approved December 1957. This essentially involves the SS-65 missile as a principal booster to be launched at Cooke AFB with three possible acquisition and tracking stations in support. It is tentatively scheduled that the operational plan will be completed and presented to Commander in Chief, SAC during the week of 3 February 1958.


JAMES S. SEAY

Lt Colonel, USAF

Chief, WS 117L Branch

Deputy Director/Ballistic Missiles

Directorate/Procurement & Production

MEMO

23 January 1958

MEMORANDUM FOR RECORD

SUBJECT: Lockheed/Douglas WS-117L Co-ordination
Meeting, 27 January 1958

1. The initial Lockheed/Douglas WS-117L co-ordination meeting was held at Douglas Aircraft Company, Santa Monica on 27 January 1958. The purpose of the meeting was to explore the interface problems between WS-315A and WS-117L insofar as the missiles, facilities, and base operations are concerned. The senior Lockheed engineer was Mr. William O'Grady. The Douglas group was chairmanned by Mr. Mel Thomas. Colonel Blair was the senior representative from WS-117L and Colonel Greene was the senior representative from WS-315A. Mr. Mark Post represented SFL.

The meeting started with a brief description of the 117L missile by Lockheed which was followed by the description of the current status of the 315A program by Douglas. The following major areas were delineated:

a. Missile Interface:

1. Structural Problems
2. Electronic Problems
3. Guidance Problems
4. Extract Problems
5. Design Criteria
6. Separation
7. Accessories

b. Ground Handling and Facilities Modifications

c. Base Operations

Project engineers were appointed by Douglas (Mr. Arthur) and Lockheed (Mr. Youngberry) to arrange for detailed discussions in those areas over the remainder of this week. It was recommended, and arrangements were made, for AC Spark Plug to meet with Douglas and Lockheed on the guidance problem.

2. During the initial discussion it was agreed by Douglas and Lockheed that Lockheed would be responsible for the design. It was also agreed that Douglas would perform the primary design and development of the facilities. It was also agreed that the design of the facilities would be the responsibility of Douglas.

[REDACTED] [REDACTED]

This week to inspect SLBA launch facilities it was deemed advisable that Lockwood and Douglas meet at AFED to review the facilities qualification picture.

3. Arrangements were made for an additional meeting to take place at AFED on the 4th of February to determine if any unresolved technical areas exist and to also establish an agreed schedule for the WS-300/1078 effort. During the week of 10 February a meeting will be held at AFED to resolve problems in the area of base operations.

SIDNEY GREENE
Lt. Colonel, USAF

Cyc from:

WSS, Col. Williams
WSSA, Col. [REDACTED]
A-10, [REDACTED]

SIDNEY GREENE

Lt. Colonel, USAF

Chief, Missile [REDACTED] Division

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[REDACTED] [REDACTED]